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et/	TEMENT DV	ADDITION	NT A	First Named Inventor	Bertrand LION et al.	
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	(Use as many sheets	as necessary)		Examiner Name	H. Pezzuto	
Sheet	1	of	16	Attorney Docket Number	05725.1242-00000	

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS						
Examiner Initials	Cite No.	Document Number Number-Kind Code (if known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1	RE 29871	12/26/1978	Papantoniou et al.		
	2	US 3,673,160	6/27/1972	Buisson et al.		
	3	US 3,802,841	4/9/1974	Robin		
	4	US 3,836,537	9/17/1974	Boerwinkle et al.		
	5	US 3,910,862	10/7/1975	Barabas et al.		
	6	US 3,937,811	2/10/1976	Papantoniou et al.		
	7	US 4,030,512	6/21/1977	PAPANTONIOU et al.		
	8	US 4,031,307	6/21/1977	DeMartino et al.		
	9	US 4,131,576	12/26/1978	lovine		
	10	US 4,152,416	5/1/1979	Spitzer et al.		
	11	US 4,165,367	8/21/1979	Chakrabarti		
	12	US 4,223,009	9/16/1980	Chakrabarti		
	13	US 4,425,326	1/10/1984	Guillon et al.		
	14	US 4,693,935	9/15/1987	Mazurek		
	15	US 4,728,571	3/1/1988	Clemens et al.		
	16	US 4,887,622	12/19/1989	Gueret		
	17	US 4,972,037	11/20/1990	Garbe et al.		
	18	US 4,981,902	1/1/1991	Mitra et al.		
	19	US 4,981,903	1/1/1991	Garbe et al.		
	20	US 5,000,937	3/19/1991	Grollier et al.		
_	21	US 5,061,481	10/29/1991	Suzuki et al.		
	22	US 5,110,582	5/5/1992	HUNGERBUHLER et al.		
	23	US 5,156,911	10/20/1992	Stewart		
	24	US 5,209,924	5/11/1993	Garbe et al.		
	25	US 5,219,560	6/15/1993	Suzuki et al.		
	26	US 5,266,321	11/30/1993	SHUKUZAKI		
	27	US 5,362,485	11/8/1994	Hayama et al.		
	28	US 5,468,477	11/21/1995	Kumar et al.		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	2	of	16
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C	omplete if Known	
Application Number	10/670,478	
Filing Date	September 26, 2003	
First Named Inventor	Bertrand LION et al.	
Art Unit	1796	
Examiner Name	H. Pezzuto	
Attorney Docket Number	05725.1242-00000	

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS						
Examiner Initials	Cite No.	Document Number Number-Kind Code (if known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	29	US 5,472,798	12/5/1995	Kumazawa et al.		
	30	US 5,492,426	2/20/1996	Gueret		
	31	US 5,492,466	2/20/1996	GUERET		
	32	US 5,519,063	5/21/1996	MONDET et al.	,	
	33	US 5,725,882	3/10/1998	Kumar et al.	,	
	34	US 5,736,125	4/7/1998	Morawsky et al.		
	35	US 5,747,013	5/5/1998	Mougin et al.		
	36	US 5,756,635	5/26/1998	Michaud et al.		
	37	US 5,772,347	6/30/1998	Gueret		
	38	US 5,783,657	7/21/1998	PAVLIN et al.		
	39	US 5,849,275	12/15/1998	Calello et al.		
	40	US 5,849,318	12/15/1998	Imai et al.		
	41	US 5,879,095	3/9/1999	GUERET		
	42	US 5,948,393	9/7/1999	Tomomasa et al.		
	43	US 6,001,367	12/14/1999	Bazin et al.		
	44	US 6,001,374	12/14/1999	Nichols		
	45	US 6,033,650	3/7/2000	Calello et al.		
	46	US 6,059,473	5/9/2000	GUERET		
	47	US 6,074,654	6/13/2000	DRECHSLER et al.		
	48	US 6,083,516	7/4/2000	CURTIS et al.		
	49	US 6,120,781	9/19/2000	Le Bras et al.		
	50	US 6,126,929	10/3/2000	Mougin		
	51	US 6,132,742	10/17/2000	Le Bras et al.		
	52	US 6,140,431	10/31/2000	Kinker et al.		
	53	US 6,156,804	12/5/2000	Chevalier et al.		
	54	US 6,160,054	12/12/2000	SCHWINDEMAN et al.		
	55	US 6,174,968	1/16/2001	HOXMEIER		
	56	US 6,180,123	1/30/2001	Mondet		

Examiner	Date	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	3	of	16

C	omplete if Known	
Application Number	10/670,478	
Filing Date	September 26, 2003	
First Named Inventor	Bertrand LION et al.	
Art Unit	1796	
Examiner Name	H. Pezzuto	
Attorney Docket Number	05725.1242-00000	

	U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS						
Examiner Initials	Cite No.	Document Number Number-Kind Code (if known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	57	US 6,225,390	5/1/2001	HOXMEIER			
	58	US 6,228,967	5/8/2001	FOST et al.			
1	59	US 6,238,679	5/29/2001	DE LA POTERIE et al.			
	60	US 6,254,878	7/3/2001	Bednarek et al.			
	61	US 6,258,916	7/10/2001	Michaud et al.			
	62	US 6,267,951	7/31/2001	SHAH et al.			
	63	US 6,268,466	7/31/2001	MACQUEEN et al.			
	64	US 6,303,105	10/16/2001	SHAH et al.			
	65	US 6,326,011	12/4/2001	Miyazawa et al.			
	66	US 6,328,495	12/11/2001	GUERET			
	67	US 6,342,237	1/29/2002	Bara			
	68	US 6,386,781	5/14/2002	GUERET			
	69	US 6,412,496	7/2/2002	Gueret			
	70	US 6,423,306	7/23/2002	Caes et al.			
	71	US 6,484,731	11/26/2002	LACOUT			
	72	US 6,491,927	12/10/2002	ARNAUD et al.			
	73	US 6,531,535	3/11/2003	Melchiors et al.			
-	74	US 6,581,610	6/24/2003	GUERET			
	75	US 6,649,173	11/18/2003	Arnaud et al.			
	76	US 6,692,173	2/17/2004	Gueret			
	77	US 6,692,733	2/17/2004	Mougin			
	78	US 6,805,872	10/19/2004	MOUGIN			
	79	US 6,833,419	12/21/2004	Morschhauser et al.			
	80	US 6,843,611	1/18/2005	BLONDEEL et al.			
	81	US 6,881,780	4/19/2005	Bryant et al.			
	82	US 6,890,522	5/10/2005	Frechet et al.			
	83	US 6,891,011	8/26/2004	Morschhauser et al.			
	84	US 6,946,518	1/2/2003	De La Poterie			

Examiner	Date	
Signature	Considered	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	4	of	1	6

Complete if Known				
Application Number	10/670,478			
Filing Date	September 26, 2003			
First Named Inventor	Bertrand LION et al.			
Art Unit	1796	-		
Examiner Name	H. Pezzuto			
Attorney Docket Number	05725.1242-00000			

		U.S. PATENTS	AND PUBLISHE	D U.S. PATENT APPLICAT	TIONS
Examiner Initials	Cite No.	Document Number Number-Kind Code (if known)	tssue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	85	US 6,960,339	11/1/2005	FERRARI	
	86	US 6,964,995	6/17/2004	Morschhauser et al	
	87	US 7,022,791	6/17/2004	Loffler et al.	
	88	US 7,025,973	6/17/2004	Loffler et al.	
	89	US 7,053,146	5/30/2006	Morschhauser et al.	
	90	US 7,081,507	2/10/2005	Morschhauser et al.	
	91	US 7,151,137	5/20/2004	Morschhauser et al.	
	92	US 7,186,405	5/20/2004	Loeffler et al.	
	93	US 7,186,774	10/20/2005	Morschhauser et al.	
	94	US 7,244,421	6/17/2004	Loffler et al.	
	95	US 7,279,154	4/28/2005	Loffler et al.	
	96	US 7,297,328	6/10/2004	Loffler et al.	
	97	US 7,332,155	7/22/2004	Loffler et al	
	98	US 7,358,303	9/15/2005	De La Poterie	
	99	US 7,393,520	5/13/2004	Loeffler et al.	
	100	US 7,399,478	6/10/2004	Loffler et al.	
	101	US 2002/0015611	2/7/2002	BLONDEEL et al.	
	102	US 2002/0018759	2/14/2002	PAGANO et al.	
	103	US 2002/0035237	3/21/2002	LAWSON et al.	
	104	US 2002/0054783	5/9/2002	Gueret	
	105	US 2002/0055562	5/9/2002	BUTUC	
	106	US 2002/0061319	5/23/2002	BERNARD et al.	
	107	US 2002/0076390	6/20/2002	Kantner et al.	
	108	US 2002/0076425	6/20/2002	MONDET et al.	
	109	US 2002/0098217	7/25/2002	Piot et al.	
	110	US 2002/0159965	10/31/2002	Frechet et al.	
	111	US 2002/0160026	10/31/2002	Frechet et al.	
	112	US 2003/0003154	1/2/2003	De La Poterie	

Examiner	Date	
Signature	Considered	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	5	of	16

Complete if Known					
	omplete il Known				
Application Number	10/670,478				
Filing Date	September 26, 2003				
First Named Inventor	Bertrand LION et al.				
Art Unit	1796				
Examiner Name	H. Pezzuto				
Attorney Docket Number	05725.1242-00000				

		U.S. PATENTS	AND PUBLISHE	D U.S. PATENT APPLICAT	TIONS
Examiner Initials	Cite No.	Document Number Number-Kind Code (if known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	113	US 2003/0017124	1/23/2003	AGOSTINI et al.	
	114	US 2003/0017182	1/23/2003	TOURNILHAC	
	115	US 2003/0021815	1/30/2003	MONDET et al.	
	116	US 2003/0024074	2/6/2003	Hartman	
	117	US 2003/0039621	2/27/2003	Arnaud et al.	
	118	US 2003/0059392	3/27/2003	L'Alloret	
	119	US 2003/0113285	6/19/2003	MEFFERT et al.	
	120	US 2004/0009136	1/15/2004	Dubief et al.	
	121	US 2004/0013625	1/22/2004	Kanji	
	122	US 2004/0014872	1/22/2004	RAETHER	
	123	US 2004/0039101	2/26/2004	Dubief et al.	
	124	US 2004/0052752	3/18/2004	SAMAIN et al.	
	125	US 2004/0077788	4/22/2004	Guerra et al.	
	126	US 2004/0091444	5/13/2004	Loffler et al.	
	127	US 2004/0093676	5/20/2004	VIDAL et al.	
	128	US 2004/0096409	5/20/2004	Loeffler et al.	
	129	US 2004/0096411	5/20/2004	Frechet et al.	
	130	US 2004/0097657	5/20/2004	Morschhauser et al.	
	131	US 2004/0109835	6/10/2004	Loffler et al.	
	132	US 2004/0109836	6/10/2004	Loffler et al.	
	133	US 2004/0109838	6/10/2004	Morschhauser et al.	
	134	US 2004/0115148	6/17/2004	Loffler et al.	
-	135	US 2004/0115149	6/17/2004	Loffler et al.	
	136	US 2004/0115157	6/17/2004	Loffler et al.	
	137	US 2004/0116628	6/17/2004	Morschhauser et al.	
	138	US 2004/0116634	6/17/2004	Morschhauser et al.	
	139	US 2004/0137020	7/15/2004	De La Poterie et al.	
	140	US 2004/0137021	7/15/2004	De La Poterie et al.	

Examiner	-	Date	
Signature		 Considered	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	6	of	16

Complete if Known				
Application Number	10/670,478			
Filing Date	September 26, 2003			
First Named Inventor	Bertrand LION et al.			
Art Unit	1796			
Examiner Name	H. Pezzuto			
Attorney Docket Number	05725.1242-00000			

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No.	Document Number Number-Kind Code (if known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	141	US 2004/0141937	7/22/2004	Loffler et al.	
···	142	US 2004/0142831	7/22/2004	Jager Lezer	
	143	US 2004/0167304	8/26/2004	Morschhauser et al.	
	144	US 2004/0241118	12/2/2004	Simon et al.	
	145	US 2005/0002724	1/6/2005	Blondeel et al.	
	146	US 2005/0032998	2/10/2005	Morschhauser et al.	
	147	US 2005/0089536	4/28/2005	Loffler et al.	
	148	US 2005/0095213	5/5/2005	Blin et al.	
	149	US 2005/0106197	5/19/2005	Blin et al.	
	150	US 2005/0129641	6/16/2005	Arnaud et al.	
	151	US 2005/0201958	9/15/2005	De La Poterie	
	152	US 2005/0232887	10/20/2005	Morschhauser et al.	
	153	US 2006/0099231	5/11/2006	De La Poterie et al.	
	154	US 2006/0134038	6/22/2006	De La Poterie et al.	
	155	US 2007/0003506	1/4/2007	Mougin et al.	
	156	US 2007/0003507	1/4/2007	Mougin et al.	
	157	US 2007/0166259	7/19/2007	Vicic et al.	
	158	US 2008/0014232	1/17/2008	Arnaud et al.	
	159	US 2008/0050329	2/28/2008	De La Poterie	
	160	US 2008/0069793	3/20/2008	Loffler et al.	
	161	US 2008/0107617	5/8/2008	Loffler et al.	
·	162	US 2008/0159965	7/3/2008	Mougin et al.	
	163	US 2008/0207773	8/28/2008	Loffler et al.	
	164	US 2008/0219943	9/11/2008	De La Poterie	

Examiner	Date	
Signature	Considered	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	7	of	16

C	omplete if Known	
Application Number	10/670,478	
Filing Date	September 26, 2003	
First Named Inventor	Bertrand LION et al.	
Art Unit	1796	
Examiner Name	H. Pezzuto	
Attorney Docket Number	05725.1242-00000	

			FOREIGN PA	TENT DOCUMENTS	•	
Examiner Initials	Cite No.	Foreign Patent Document Country Code Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
	165	DE 100 22 247	11/15/2001	MEFFERT et al.		English Counterpart
	166	EP 0 080 976	6/8/1983	Ciba-Geigy AG		Abstract
	167	EP 0 295 886	12/21/1988	HARASHIMA et al.		
	168	EP 0 388 582	9/26/1990	Kobayashi Kose Co		
	169	EP 0 412 704	2/13/1991	Procter & Gamble		
	170	EP 0 412 707	2/13/1991	Procter & Gamble		
	171	EP 0 549 494	6/30/1993	Rhone Poulenc Fibres		English Counterpart
	172	EP 0 550 745	9/20/1995	L'Oreal		English Counterpart
	173	EP 0 582 152	2/9/1994	Mitsubishi Chemical		
	174	EP 0 667 146	8/16/1995	L'Oreal		English Counterpart
	175	EP 0 686 858	12/13/1995	Nissan		
	176	EP 0 751 170	1/2/1997	OHNO et al.		
	177	EP 0 815 836	1/7/1998	KAO Corp.		
	178	EP 0 847 752	6/17/1998	L'Oreal		English Counterpart
	179	EP 0 951 897	10/27/1999	L'Oreal		English Counterpart
	180	EP 0 955 039	5/19/2004	ARNAUD et al.		English Counterpart
	181	EP 1 043 345	10/11/2000	L'Oreal		English Counterpart
	182	EP 1 066 817	1/10/2001	L'Oreal		English Counterpart
	183	EP 1 068 856	1/17/2001	FERRARI et al.		English Counterpart
	184	EP 1 082 953	3/14/2001	DE LA POTERIE		Abstract

FOREIGN PATENT DOCUMENTS

Examiner	Date	
Signature	Considered	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	8	of	16

Complete if Known		
Application Number	10/670,478	
Filing Date	September 26, 2003	
First Named Inventor	Bertrand LION et al.	
Art Unit	1796	
Examiner Name	H. Pezzuto	
Attorney Docket Number	05725.1242-00000	

Examiner Initials	Cite No.	Foreign Patent Document Country Code Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
	185	EP 1 159 950	12/5/2001	ARNAUD		Abstract
	186	EP 1 192 930	4/3/2002	BERNARD		English Counterpart
	187	EP 1 201 221	5/2/2002	L'Oreal		English Counterpart
	188	EP 1 279 398	9/20/1971	L'Oreal		English Counterpart
	189	EP 1 356 799	10/29/2003	L'Oreal		English Counterpart
	190	EP 1 366 741	12/3/2003	L'Oreal		English Counterpart
	191	EP 1 366 744	12/3/2003	L'Oreal		English Counterpart
	192	EP 1 411 069	4/21/2004	L'Oreal		English Counterpart
	193	EP 1 421 928	5/26/2004	L'Oreal		English Counterpart
	194	FR 2 077 143	9/20/1971	GAF Corp.		English Counterpart
	195	FR 2 079 785	11/12/1971	Societe Rhodiaceta		English Counterpart
	196	FR 2 232 303	1/3/1975	L'Oreal SA		English Counterpart
	197	FR 2 296 402	11/30/2001	PAPANTONIOU		English Counterpart
	198	FR 2 393 573	1/5/1979	L'Oreal SA		English Counterpart
	199	FR 2 722 380	6/7/1996	GUERET		English Counterpart
	200	FR 2 727 609	6/7/1996	GUERET		English Counterpart
	201	FR 2 761 959	10/16/1998	GUERET		English Counterpart
٠	202	FR 2 775 566	9/10/1999	RICHARD		English Counterpart
	203	FR 2 775 593	9/10/1999	DE LA POTERIE		English Counterpart

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	9	of	16	Attorney Docket N

C	omplete if Known	
Application Number	10/670,478	
Filing Date	September 26, 2003	
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Attorney Docket Number	05725.1242-00000	

			FOREIGN PA	TENT DOCUMENTS		
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	204	FR 2 791 042	9/22/2000	LACOUT		English Counterpart
	205	FR 2 791 988	10/13/2000	L'Oreal		English Counterpart
	206	FR 2 792 190	10/20/2000	Sophim		Abstract
	207	FR 2 792 618	10/27/2000	GUERET		English Counterpart
	208	FR 2 796 529	7/21/1999	GUERET		English Counterpart
	209	FR 2 798 061	3/9/2001	DE LA POTERIE		Abstract
	210	FR 2 803 743	7/20/2001	BIVER et al.		Abstract
	211	FR 2 806 273	9/21/2001	BLONDEEL et al.		English Counterpart
	212	FR 2 809 306	11/30/2001	MOUGIN		English Counterpart
	213	FR 2 814 365	3/29/2002	MONDET et al.		English Counterpart
	214	FR 2 816 503	5/17/2002	TOURNILHAC		English Counterpart
	215	FR 2 823 101	10/11/2002	L'Oreal		English Counterpart
	216	FR 2 823 103	10/11/2002	AGOSTINI et al.		English Counterpart
	217	FR 2 827 514	1/24/2003	L'Oreal		English Counterpart
	218	FR 2 831 430	5/2/2003	L'Oreal SA		Abstract
	219	FR 2 834 458	7/11/2003	Potter et al.		Abstract
	220	FR 2 840 205	12/5/2003	L'Oreal		English Counterpart
	221	FR 2 840 209	12/5/2003	L'Oreal		English Counterpart
	222	FR 2 842 417	1/23/2004	L'Oreal		English Counterpart
	223	FR 2 844 709	3/26/2004	L'Oreal		English Counterpart
Examiner Signature				Date Conside	ered	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	10	of	16	Attorney Docket Numb

Complete if Known					
Application Number	Application Number 10/670,478				
Filing Date September 26, 2003					
First Named Inventor	Bertrand LION et al.				
Art Unit	1796				
Examiner Name H. Pezzuto					
Attorney Docket Number	05725 1242-00000				

Examiner	Cite		Publication Date	Name of Patentee or	Pages, Columns,	Translation
Initials	No.	Foreign Patent Document	MM-DD-YYYY	Applicant of Cited Document	Lines, Where Relevant Passages	
		Country Code Number Kind Code (if known)			or Relevant Figures Appear	
	224	FR 2 860 143	4/1/2005	L'Oreal		English
						Counterpart
	225	FR 2 860 156	4/1/2005	L'Oreal		Abstract
	226	GB 1 324 745	7/25/1973	PAPANTONIOU et al.		
	227	JP 06-279323	10/4/1994	Idemitsu Kosan Co. Ltd.		Abstract
	228	JP 07-196450	8/1/1995	Kose Corp.		Abstract
	229	JP 07-324017	12/12/1995	L'Oreal		English Counterpart
	230	JP 09-263518	10/7/1997	Kose Corp.		Abstract
	231	JP 11-124312	5/11/1999	Miyazawa et al.		Abstract
	232	JP 2000-319326	11/21/2000	L'Oreal		English Counterpart
	233	JP 2001-348553	12/18/2001	Nitto Denko Corp.		Abstract
	234	JP 2001-527559	12/25/2001	Proctor & Gamble		English Counterpart
	235	JP 2002-201110	7/16/2002	Clariant GmbH		English Counterpart
	236	JP 2003-286142	10/7/2003	Mitsubishi Chem Corp.		English Counterpart
	237	JP 2003-73222	3/12/2003	L'Oreal		English Counterpart
	238	JP 2004-002432	1/8/2004	L'Oreal		Abstract and English Counterpart
	239	JP 2004-002435	1/8/2004	L'Oreal		Abstract and English Counterpart
	240	JP 2004-269497	9/30/2004	L'Oreal		English Counterpart
	241	JP 2005-104979	4/21/2005	L'Oreal		English Counterpart
·	242	JP 2006-503921	3/2/2006	L'Oreal		English Counterpart

Examiner	Date	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	11	of	16

1	C	omplete if Known	
l	Application Number	10/670,478	
Ì	Filing Date	September 26, 2003	
Ì	First Named Inventor	Bertrand LION et al.	
Ì	Art Unit	1796	
1	Examiner Name	H. Pezzuto	
1	Attorney Docket Number	05725.1242-00000	

			FOREIGN PA	TENT DOCUMENTS	_	
Examiner Initials	Cite No.	Foreign Patent Document Country Code Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
	243	JP 2006-507355	3/2/2006	Bayer HealthCare AG		English Counterpart
	244	JP 2006-507365	3/2/2006	L'Oreal		English Counterpart
	245	JP 2006-507366	3/2/2006	L'Oreal		English Counterpart
	246	JP 2006-507367	3/2/2006	L'Oreal		English Counterpart
-	247	JP 5-221829	8/31/1993	Kose KK		Abstract
_	248	WO 00/26285	5/11/2000	HEALY et al.		
	249	WO 00/28948	5/25/2000	MORRISSEY et al.		
	250	WO 00/40216	7/13/2000	MACQUEEN et al.		
	251	WO 00/49997	8/31/2000	L'Oreal		
	252	WO 01/03538	1/18/2001	LE JOLIFF et al.		Abstract
	253	WO 01/19333	3/22/2001	Landec Corp.		-
	254	WO 01/30886	5/3/2001	GORMLEY et al.		
	255	WO 01/43703	6/21/2001	Avon Products Inc.		
	256	WO 01/95871	12/20/2001	SHAH et al.		
	257	WO 02/028358	4/11/2002	Unilever PLC		
	258	WO 02/05765	1/24/2002	SAMAIN et al.		English Counterpart
	259	WO 02/067877	9/6/2002	SCANCARELLA et al.		
	260	WO 02/080869	10/17/2002	VIDAL et al.		English Counterpart
	261	WO 03/046032	6/5/2003	L'Oreal		English Counterpart
	262	WO 04/028489	4/8/2004	FERARRI et al.		Abstract
	263	WO 2004/022009	3/18/2004	L'Oreal		English Counterpart
	264	WO 2004/022010	3/18/2004	L'Oreal		English Counterpart
	265	WO 2004/024700	3/25/2004	Bayer HealthCare AG		

Examiner	Date	
Signature	Considered	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	12	of	16

Complete if Known				
Application Number	10/670,478			
Filing Date	September 26, 2003			
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<u> </u>			FOREIGN PA	TENT DOCUMENTS		
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	266	WO 2004/028485	4/8/2004	L'Oreal		Abstract
	267	WO 2004/028487	4/8/2004	L'Oreal		Abstract
	268	WO 2004/028491	4/8/2004	L'Oreal		Abstract
	269	WO 2005/030158	4/7/2005	L'Oreal		
	270	WO 93/01797	2/4/1993	MONDET et al.		English Counterpart
	271	WO 93/23009	11/25/1993	3M Corp.		
	272	WO 93/23446	11/25/1993	Procter & Gamble		
	273	WO 95/00578	1/5/1995	Procter & Gamble		
	274	WO 95/03776	2/9/1995	3M Corp.		
	275	WO 95/06078 (EP 0 640 105)	3/2/1995	Procter & Gamble		
	276	WO 97/17057	5/15/1997	DRECHSLER et al.		
	277	WO 98/31329	7/23/1998	L'Oreal SA		English Counterpart
	278	WO 98/38981	9/11/1998	MORRISON et al.		
	279	WO 98/42298	10/1/1998	CURTIS et al.		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
	280	Aldrich: Polymer Properties; 4th Ed. Catalog No. Z41, 247-3 (1999) published by John Wiley, New York.	
	281	Boutevin, B. et al., "Study of Morphological and Mechanical Properties of PP/PBT," Polymer Bulletin, 34, pp. 117-123, (1995).	
	282	Buzin, A. et al., "Calorimetric Study of Block-Copolymers of Poly(n-butyl Acrylate) and Gradient Poly(n-butyl acrylate-co-methyl methacrylate)" vol. 43, 2002, pgs. 5563-5569.	
	283	Co-pending U.S. Appl. No. 10/528,698, filed March 22, 2005; Inventors: Veronique FERRARI et al. (Attorney Docket No. 05725.1422-00000).	
	284	Co-pending U.S. Appl. No. 10/528,699, filed March 22, 2005; Inventors: Philippe ILEKTI et al. (Attorney Docket No. 05725.1415-00000).	
	285	Co-pending U.S. Appl. No. 10/528,835, filed March 23, 2005; Inventors: Xavier BLIN et al. (Attorney Docket No. 05725.1419-00000).	

Examiner	Date	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

16

Sheet

Complete if Known				
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	286	Co-pending U.S. Appl. No. 10/529,218, filed March 25, 2005; Inventors: Xavier BLIN et al. (Attorney Docket No. 05725.1417-00000).	
	287	Co-pending U.S. Appl. No. 10/529,264, filed March 25, 2005; Inventors: Veronique FERRARI et al. (Attorney Docket No. 05725.1420-00000).	
	288	Co-pending U.S. Appl. No. 10/529,265, filed September 28, 2005; Inventors: Xavier BLIN et al. (Attorney Docket No. 05725.1418-00000).	
	289	Co-pending U.S. Appl. No. 10/529,266, filed March 25, 2005; Inventors: Xavier BLIN et al. (Attorney Docket No. 05725.1421-00000).	
	290	Co-pending U.S. Appl. No. 10/529,267, filed September 29, 2005; Inventors: Valerie DE LA POTERIE et al. (Attorney Docket No. 05725.1445-00000).	
	291	Co-pending U.S. Appl. No. 10/529,318, filed March 25, 2005; Inventors: Xavier BLIN et al. (Attorney Docket No. 05725.1427-00000).	
	292	Co-pending U.S. Appl. No. 10/573,579; filed December 26, 2006; Inventor: Marco Vicic et al. (Attorney Docket No. 288097 US0PCT).	
	293	Co-pending U.S. Appl. No. 10/585,817, filed January 10, 2007; Inventor: Valerie DE LA POTERIE (Attorney Docket No. 05725.1586-00000).	
	294	Co-pending U.S. Appl. No. 10/585,818, filed July 12, 2006; Inventors: Valerie DE LA POTERIE (Attorney Docket No. 05725.1589-00000).	
	295	Co-pending U.S. Appl. No. 10/949,448, filed September 27, 2004; Inventors: Xavier BLIN et al. (Attorney Docket No. 05725.1374-00000).	
	296	Co-pending U.S. Appl. No. 11/086,906, filed March 23, 2005; Inventors: Philippe ILEKTI et al. (Attorney Docket No. 05725.1424-00000).	
	297	Co-pending U.S. Appl. No. 11/858,994, filed September 21, 2007; Inventors: Bertrand LION et al. (Attorney Docket No. 05725.1242-01000).	
	298	Co-pending U.S. Appl. No. 11/859,004, filed September 21, 2007; Inventors: Bertrand LION et al. (Attorney Docket No. 05725.1242-02000).	
	299	Co-pending U.S. Appl. No. 11/859,015, filed September 21, 2007; Inventors: Bertrand LION et al. (Attorney Docket No. 05725.1242-03000).	
	300	English Derwent Abstract for EP 1 082 953	
	301	English Derwent Abstract for EP 1 159 950	
	302	English Derwent Abstract for FR 2 798 061	
	303	English Derwent Abstract for FR 2 803 743	
	304	English Derwent Abstract for WO 01/03538	
	305	English Derwent Abstract for WO 04/028489.	
	306	English language Abstract of FR 2 834 458, dated July 11, 2003.	
	307	English language Derwent Abstract for EP 0 080 976, dated June 8, 1983.	
Examiner Signature		Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	14	of	16

Complete if Known			
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	_	NON PATENT LITERATURE DOCUMENTS	,
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	308	English language Derwent Abstract for FR 2 775 566, dated September 10, 1999.	
	309	English language Derwent Abstract for FR 2 792 190, dated October 20, 2000.	
	310	English language Derwent Abstract for FR 2 831 430, dated May 2, 2003.	
	311	English language Derwent Abstract for JP 06-279323, dated October 4, 1994.	
	312	English language Derwent Abstract for JP 07-196450, dated August 1, 1995.	
	313	English language Derwent Abstract for JP 09-263518, dated October 7, 1997.	
	314	English language Derwent Abstract for JP 11-124312, dated May 11, 1999.	
	315	English language Derwent Abstract of EP 0 648 485, dated April 19, 1995.	
	316	English language Derwent Abstract of FR 2 860 156, April 1, 2005.	
	317	English language Derwent Abstract of JP 2001-348553, December 18, 2001.	
	318	English language Derwent Abstract of JP 2004-002432, January 8, 2004.	
	319	English language Derwent Abstract of JP 2004-002435, January 8, 2004.	
	320	English language Derwent Abstract of JP 5-221829, dated August 31, 1993.	
	321	French Search Report for FR 02/11949 for Copending Application No. 10/670,478, dated July 7, 2003, Examiner R. Meulemans.	
	322	French Search Report for FR 03/11340 for Copending Application No. 10/949,448, dated May 9, 2005, Examiner J.F. Gilkman.	
	323	French Search Report for FR 04/50572, for Copending Application No. 11/086,906, dated November 9, 2004, Examiner J-M Yon.	
	324	Hamley, I.W., "Crystallization in Block Copolymers," Advances in Polymer Science, vol. 148, pp. 113-137 (1999).	
	325	International Search Report for PCT Application No. PCT/FR03/02849, dated June 24, 2004, Examiner S. Loiselet-Taisne.	
	326	International Search Report for PCT/FR03/02844 (Priority Application for U.S. App. No. 10/529,318), dated May 14, 2005, Ex. Loiselet-Taisne (Attorney Docket No. 05725.1427).	
	327	International Search Report for PCT/FR03/02847 (Priority Application for U.S. Appl. No. 10/529,266), dated May 17, 2004, Ex. Loiselet-Taisne (Attorney Docket No. 05725.1421).	
	328	International Search Report for PCT/FR03/02841, dated June 1, 2004, Examiner S. Loiselet-Taisne.	

Examiner	Date	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 15 of

16

Complete if Known			
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Art Unit	1796		
Examiner Name	H. Pezzuto		
Attorney Docket Number	05725.1242-00000		

	NON PATENT LITERATURE DOCUMENTS	
	International Search Report for PCT/FR03/02842 (Priority Application for U.S. App. No. 10/529,218), dated May 17, 2004, Ex. Loiselet-Taisne (Attorney docket No. 05725.1417).	
	International Search Report for PCT/FR03/02843 (Priority Application for U.S. Appl. No. 10/528,698), dated May 17, 2004, Ex. Loiselet-Taisne (Attorney Docket No. 05725.1422).	·
	International Search Report for PCT/FR03/02845 (Priority Application for U.S. App. No. 10/529,264), dated May 17, 2004, Ex. Loiselet-Taisne (Attorney Docket No. 05725.1420).	
	International Search Report for PCT/FR03/02846 (Priority Application for U.S. Appl. No. 10/528,699), dated May 17, 2004, Ex. Loiselet-Taisne (Attorney Docket No. 05725.1415).	
	International Search Report for PCT/FR03/02848 (Priority Application for U.S. Appl. No. 10/528,835), dated May 17, 2004, Ex. Loiselet-Taisne (Attorney Docket No. 05725.1419).	
	International Search Report for PCT/IB2005/000230, dated May 27, 2005, Examiner J.P. Fischer.	
	International Search Report for PCT/IB2005/000236, dated August 3, 2005, Examiner R. Boeker.	
	Kirk-Othmer, "Encyclopedia of Chemical Technology", vol. 22, 3rd Edition, Wiley, 1979, pp. 333-432.	
	Nojima. S., "Melting Behavior of Poly (E-caprolactone)-block-polybutadiene Copolymers", Macromolecules, 32, 3727-3734 (1999).	
	Office Action mailed December 10, 2008, in co-pending U.S. application no. 10/528,698 (Attorney Docket No. 05725.1422), Examiner K. Orwig.	
	Office Action mailed December 23, 2008, in co-pending U.S. application no. 10/529,266 (Attorney Docket No. 05725.1421), Examiner K. Orwig.	
· · · · · ·	Office Action mailed March 12, 2009, in co-pending U.S. application no. 10/529,218 (Attorney Docket No. 05725.1417), Examiner K. Orwig.	
	Office Action mailed March 18, 2009, in co-pending U.S. application no. 10/528,699 (Attorney Docket No. 05725.1415), Examiner K. Orwig.	
	Office Action mailed March 18, 2009, in co-pending U.S. Application No. 10/573,579 (Attorney Docket No. 288097 US0PCT), Examiner T. Simmons Willis).	
	Office Action mailed November 25, 2008, in co-pending Application No. 10/949,448 (Attorney Docket No. 05725.1374-00000), Examiner A. Sasan.	
	Office Action mailed November 25, 2008, in co-pending U.S. application no. 10/670,388 (Attorney Docket No. 05725.1243), Examiner M. Mercier.	
	Office Action mailed October 1, 2008, in co-pending U.S. application no. 10/529,318 (Attorney Docket No. 05725.1427), Examiner K. George.	

Examiner	Date	
Signature	Considered	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	16	of	16

C	omplete if Known	
Application Number	10/670,478	
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	346	Pigeon, R. et al., Chimie Macromoleculaire Appliquee, no. 600, 40/41 (1074), pp. 139-158.	
	347	Prince, L.M. ed., "Macroemulsions Theory and Practice, Academic Press (1977), pp. 21-32.	
	348	Rangarajan P., et al., "Morphology of Semi-Crystalline Block Copolymers of Ethylene-(ethylene-alt-propylene)," Macromolecules, 26, 4640-4645 (1993).	
	349	Richter, P. et al., "Polymer Aggregates with Crystalline Cores: The System Poly(ethylene)-poly(ethylene-propylene)," Macromolecules, 30, 1053-1068 (1997).	
	350	Thermal_Transisitons_of_Homopolymers.pdf. Thermal Transistions of Homopolymers: Glass Transistion & Melting Point Data. Accessed online 12/19/08 at: http://www.sigmaaldrich.com/etc/medialib/docs/Aldrich/General_Information/thermal_transitions_of_homopolymers.Par.0001.File.tmp/thermal_transitions_of_homopolymers.pdf	

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